

**US EPA Contract No. 68-W9-0024**

38780

# ARCS II

FIELD SUMMARY REPORT  
OVERSIGHT OF  
OFF-SITE SOIL SCREENING AND SAMPLING  
MARCH 14 AND 15, 1995  
PHASE II SITE INVESTIGATION  
PULVERIZING SERVICES SITE  
MOORESTOWN, NEW JERSEY

**REMEDIAL PLANNING ACTIVITIES AT SELECTED  
UNCONTROLLED HAZARDOUS SUBSTANCE  
DISPOSAL SITES WITHIN EPA REGION II  
(NY, NJ, PR, VI)**

300086

**CDM** Federal Programs Corporation

**FIELD SUMMARY REPORT  
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OFF-SITE SOIL SCREENING AND SAMPLING  
MARCH 14 AND 15, 1995  
PHASE II SITE INVESTIGATION  
PULVERIZING SERVICES SITE  
MOORESTOWN, NEW JERSEY**

**Prepared for**

**U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Waste Programs Enforcement  
Washington, DC 20460**

EPA Work Assignment No.	:	064-2P2J
EPA Region	:	II
Site No.	:	2P2J
Contract No.	:	68-W9-0024
Document Control No.	:	7720-064-EP-CFJJ
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Work Assignment Project Manager	:	Susan E. Boone
Telephone Number	:	908/757-9500
Date	:	23 March 1995

**300087**

CDM FEDERAL PROGRAMS CORPORATION

March 23, 1995

Mr. John Osolin  
Remedial Project Manager  
U.S. Environmental Protection Agency  
290 Broadway, 19th Floor  
New York, New York 10007-1866

PROJECT: ARCs II, EPA Contract No.: 68-W9-0024  
Work Assignment No.: 064-2P2J

DOCUMENT NO.: 7720-064-EP-CFJJ

SUBJECT: Field Summary Report  
Oversight of Field Activities  
March 14 and 15, 1995  
Pulverizing Services Site  
Moorestown, NJ

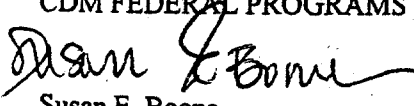
Dear Mr. Osolin:

Please find enclosed the field logbook notes and this transmittal letter comprising the Field Summary Report for the oversight performed at the Pulverizing Services site, Moorestown, New Jersey as partial fulfillment of the reporting requirements for this work assignment. This report documents activities performed on March 14 and 15, 1995. The form of the Field Summary Report was agreed upon during the negotiations for this work assignment.

Mr. Rob Savill, representing CDM Federal Programs Corporation, acted as the ARCs II field team leader, performing oversight of the PRP contractor during off-site soil screening and sampling activities. The enclosed copy of the field logbook notes provides the details of the oversight tasks. If you have any questions regarding this submittal, please feel free to call me at (908) 757-9500.

Sincerely,

CDM FEDERAL PROGRAMS CORPORATION

  
Susan E. Boone  
Work Assignment Manager

Enclosure

cc: A. Devine, ARCS II Project Officer, EPA  
R. Goltz, ARCS II Program Manager  
P. Boyle, ARCS II TOM  
R. Savill, CDM Federal, PHL  
Document Control (2 copies)

300088

300089

0835- Arrive at Area East  
of Area C, in the Telephones parking lot  
See next page for sampling location info.  
Mr. Mc 3/14/95

Mr. Mc 3/14/95  
0830- Onsite personnel were:  
Nol McQuinn - McLaren Hat  
Jake Blahut - McLaren Hat  
Bart Dunn - Onsite Environmental  
Karl Anderson - McLaren Hat  
Photo Kir. - Onsite Environmental

0820- Spoke to  
Nol McQuinn, McLaren  
Hat. To get schedule  
with sample dates &  
areas outside the fence.  
East and west of Area C

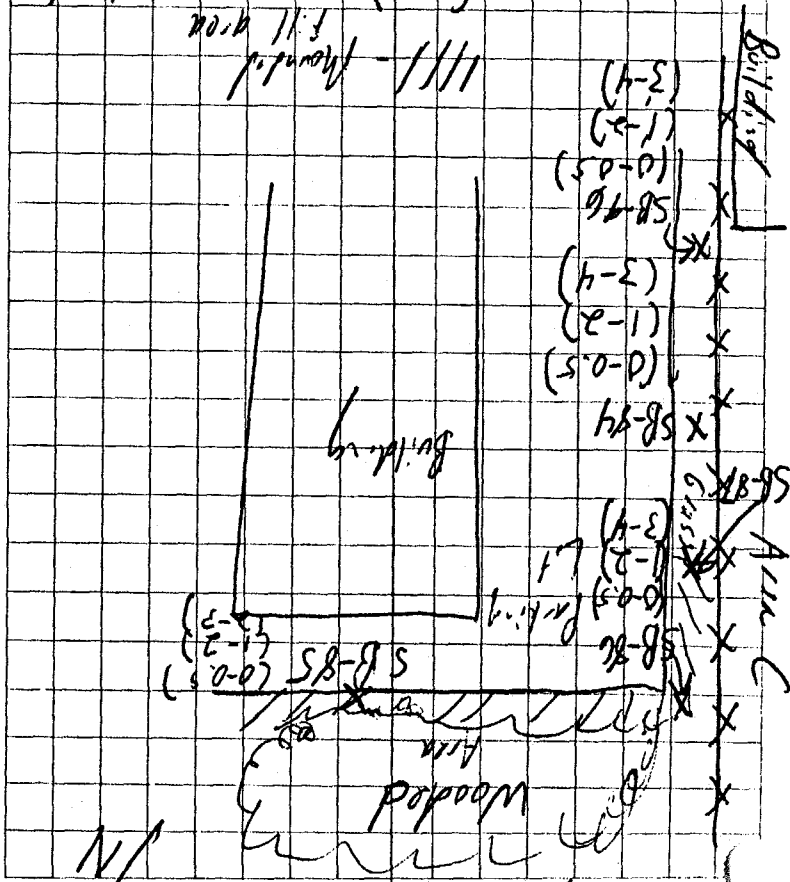
Weather: Sunny, 65°F

0800- Arrive onsite - Rob  
Sav. (KS) representing  
COM.

Mr. Mc 3/14/95

0900- All samples are collected using  
2" bucket or mud augers. Samples  
are composed in stainless steel bowls.  
Mr. Mc 3/14/95

1111 - Mounted  
fill area  
( ) - Sampling in furrows



Mr. Mc 3/14/95

Mr MM 3/14/95

0915- Samples collected for  
drossil screening. Several  
samples will be sent to  
a fixed lab for pesticide  
analysis, + several analytical.  
Samples will be sent based  
on drossil screening results.

0940- Complete Sampling  
in area East of Area C.

0945- Crew moves to decon augers.

Decon consists of:  
Tap water wash  
Tap rinse  
Acetone r. 250  
Di. rinse  
N. l. c. rinse  
d. rinse

Procedure is in accordance w/ the  
work plan.

1010- Drossil screening begins.

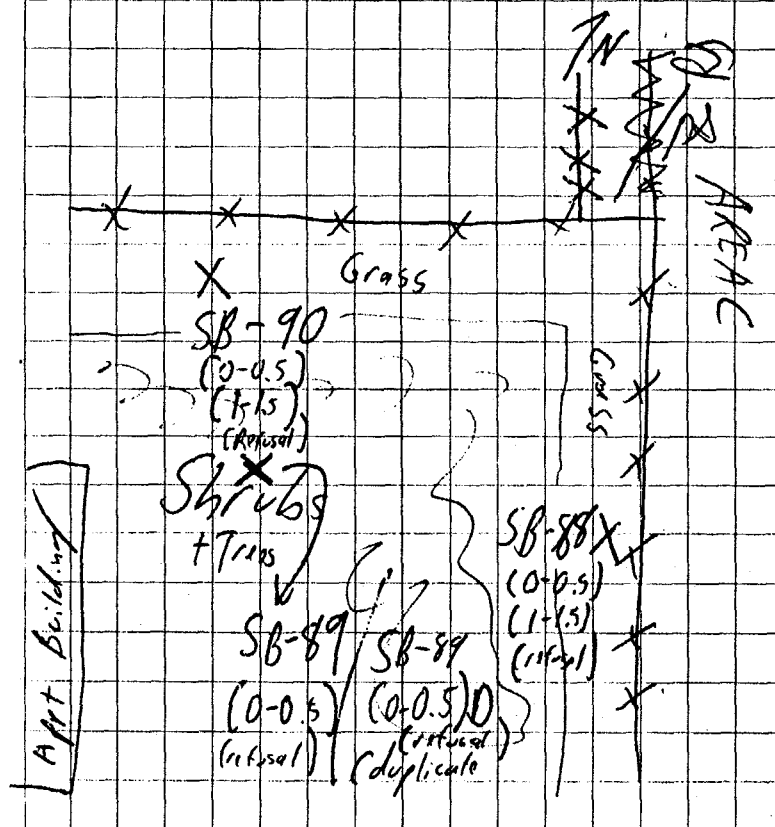
Mr MM 3/14/95

Mr MM 3/14/95

25

1039- Arrived at OFFSITE  
location west of Area C.

1045- Sampling begun in  
area. The sample locations  
will be taken from South  
of the fence, 5 to the  
north



Mr MM 3/14/95

300090

26

Mr MA 3/14/95

1115 - Sampling complete  
South of the fence,  
will sample North of the  
fence after lunch.

1200 - Went to lunch

1300 - Back from lunch

1330 - Arrive at area <sup>North</sup> ~~South~~ of  
fence, west of Area C.

1500 - Sampling completed North  
of fence.

1515 - Results of Telescreening report  
Samples (over 10 ppm)

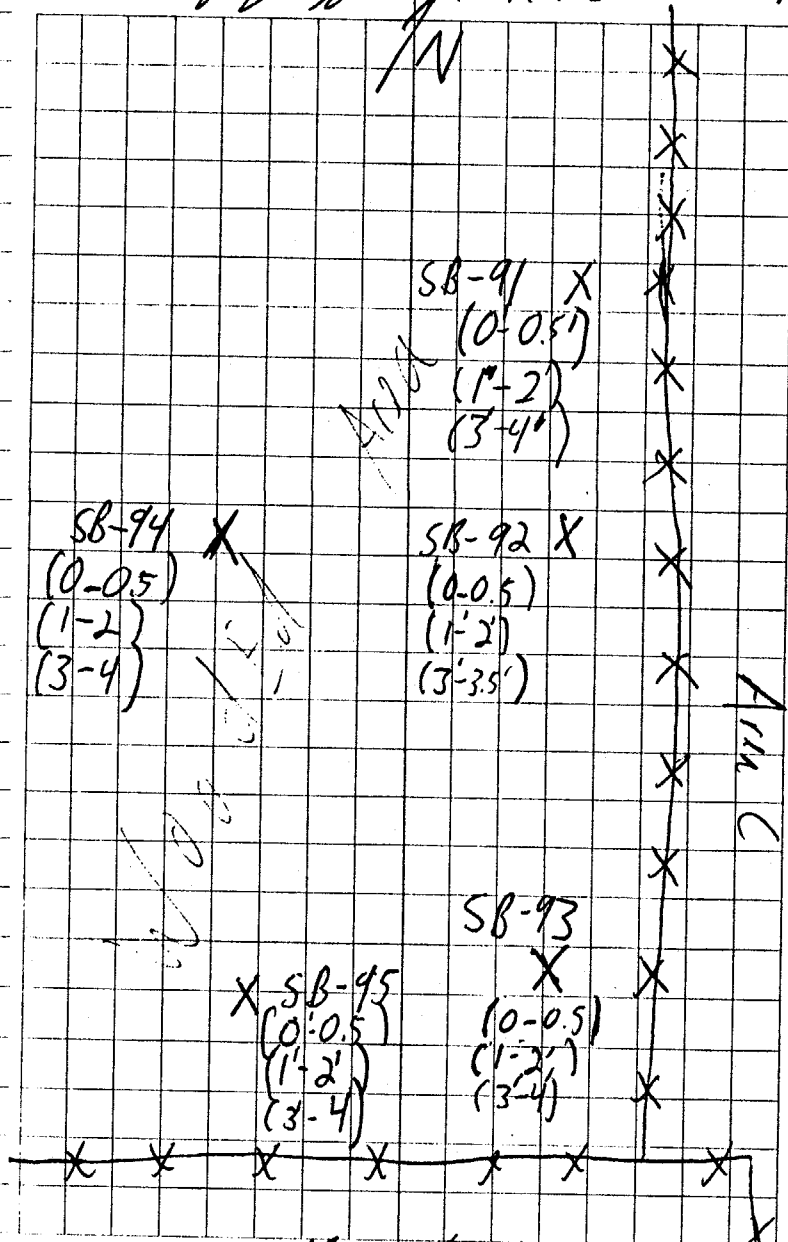
Sample	Result (ppm)
SB-87 (0-0.5)	1825
SB-87 (1-2)	26
SB-87 (3-4)	51
SB-84 (0-0.5)	1050
SB-84 (1-2)	198
<del>SB-84 (3-4)</del>	
SB-86 (0-0.5)	49

Mr MA 3/14/95

300091

27

Mr MA 3/14/95



Mr MA 3/14/95

28

Mr M 3/14/95

1545 - MH crew resampled  
 (58-96, see p. 23)  
 To be sectioned & profiled

1620 - 58-96 ~~sample~~ <sup>bag</sup> is analyzed to be clean.

1730 - Lot 5 site

Mr M  
 3/14/95

Mr M 3/14/95

Mr M 3/15/95 29

3/15/95

0800 - Arrive onsite  
 weather - Sunny, 63°F

0810 - McLearn Hat personnel  
 Mr. Misquitta and  
 Mike Bordeau remain  
 onsite today.

0930 - Crew is demolishing  
 Trailer and over-sampling surface.  
 All work has been completed.

1040 - Sample locations sent to a field lab  
 for analysis.

58-94(1-2)  
 58-85(0-5)  
 58-90(1-1.5)  
 58-88(0-0.5)  
 58-90(1-1.5)  
 58-93(0-0.5)  
 58-94(0-0.5)  
 58-95R(1-2)  
 1230 - Lot 5 site to write report.

Mr M 3/15/95

" 30 ~~Mar~~ 3/15  
Soil Boring Log - 3/14/95

Location	Depth (ft)	Description
SB-84	0-0.5	DK Sandy Clay
SB-84	1-2	LT Sandy Clay, moist
SB-84	3-4	Brn. Sandy silt, Org. matter
SB-85	0-0.5	Brn. Orange clay sand
SB-85	1-2	Orange sand, some clay
SB-85	2-3	DK Brn Sandy clay - moist
SB-86	0-0.5	LT Brn Sandy clay
SB-86	1-2	LT Orange sandy clay - dry to moist
SB-86	3-3.5	DK brn sandy silt, some clay
SB-87	0-0.5	Brn orange med fine sand, some clay
SB-87	1-2	" " "
SB-87	2-3	DK brn. Sandy clay, moist
SB-88	0-0.5	LT + DK brn sandy clay, moist
SB-88	1-1.5	Orange brn clayey sand - tr. silt
SB-89	0-0.5	Brn sandy clay
SB-90	0-0.5	Orange brn clayey sand, moist
SB-90	1-1.5	DK brn silt, clay, some sand
SB-91	0-0.5	Brn clayey sand, some not fine
SB-91	1-2	Orange clay sand, some wetting
SB-91	3-4	Brn clayey sand, some pebbles
SB-92	0-0.5	Orange brn. Saturated clayey sand
SB-92	1-2	Grey orange mottled sandy clay
SB-92	3-3.5	

~~Mar~~ 3/15/95

Mar 3/15/95

Location	Depth (ft)	Description
SB-93	0-0.5	Brn T. silt - silty loam
SB-93	1-2	Grey med sand, some clay
SB-93	3-4	Grey to orange C. Sand, some clay silt
SB-94	0-0.5	LT DK brn Sandy clay
SB-94	1-2	LT grey sandy clay, wet
SB-94	3-4	Reddish orange sandy clay, moist
SB-95	0-0.5	DK brn. Silty sand
SB-95	1-2	LT brn Sandy clay, moist
SB-95	3-4	Orange brn Sandy clay, wet
SB-96	0-0.5	DK brn sandy clay, clasp
SB-96	1-2	" " "
SB-96	3-4	" " "

~~Mar~~ 3/15/95

Mar 3/15/95